

LOCATION MAP

REPRODUCED FROM DOQQ AERIAL PHOTOGRAPH
LOCATED APPROXIMATELY 12 MILES SOUTHEASTERLY OF PILOTOWN, LA.

NOTES:

FIELD SURVEY CONDUCTED ON, 5-14-07 TO PREPARE THESE PLANS.

THESE PLANS WERE PREPARED EXCLUSIVELY FOR OBTAINING REGULATORY CLEARANCES, AND DO NOT PURPORT TO BE ENGINEERING DRAWINGS, OR SPECIFICATIONS. THESE PLANS DO NOT PURPORT TO ACCURATELY PORTRAY PROPERTY BOUNDARIES.



PROPOSED BANKLINE STABILIZATION

SOUTHEAST PASS AREA
SECTIONS 033 & 034, T22S-R21E
PLAQUEMINES PARISH, LOUISIANA

JOHN CHANCE
LAND SURVEYS, INC.



GEODETIC DATUM: NAD27 & NAD83
PROJECTION: LOUISIANA SOUTH
GRID UNITS: US SURVEY FEET

SCALE
IN FEET 0 2,000'

Proj. Mgr.: WLD
Revised: 6/29/07
Printed: 6/29/07

Job No.: 07-0450 Date: 5/29/07
Dwgfile: L:\2007\070450\CAD\C070450

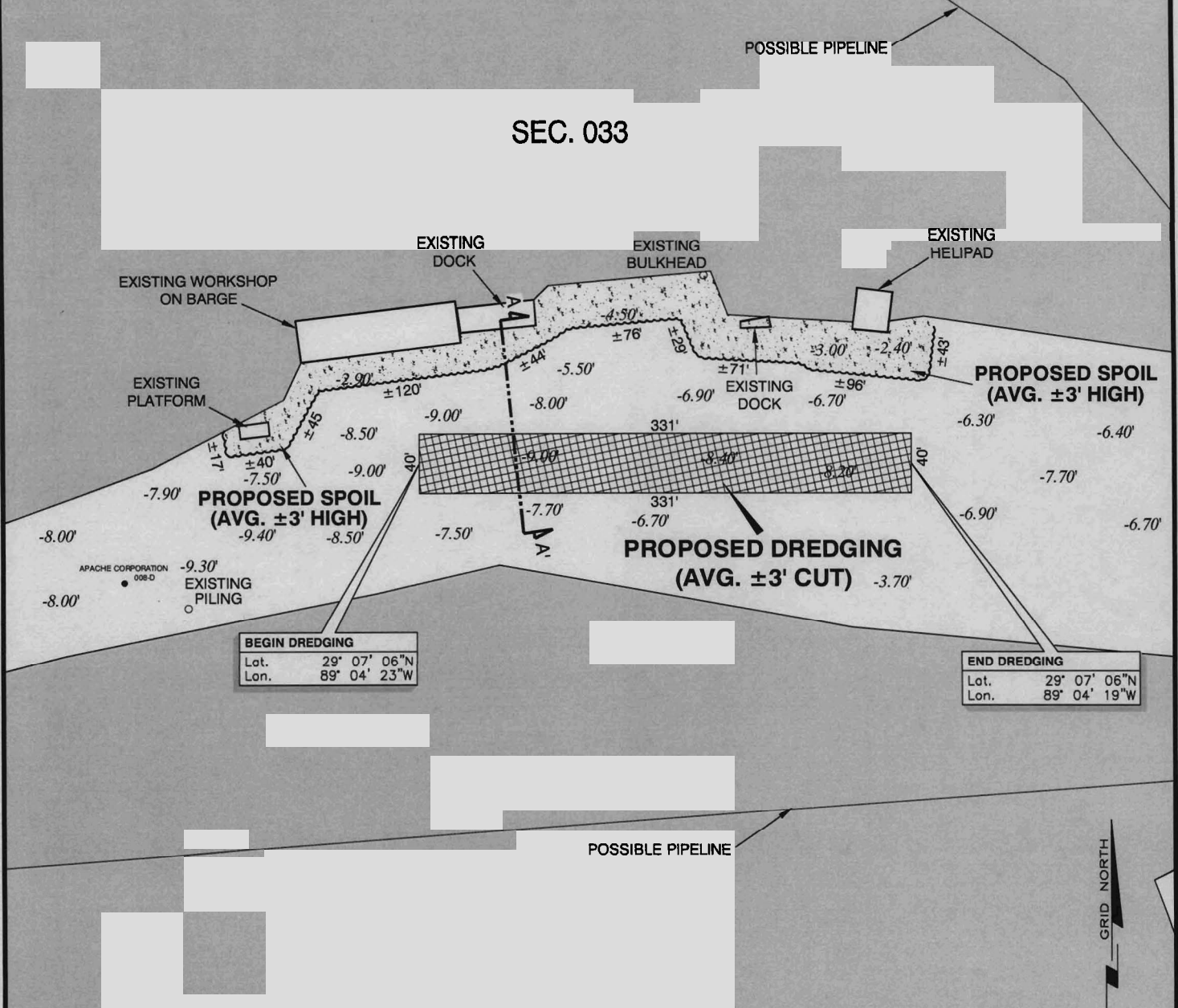
Drwn: BPM

Chart: Of:
1 5

T22S-R21E

AREA "A"

SEC. 033



BEGIN DREDGING
 Lat. 29° 07' 06"N
 Lon. 89° 04' 23"W

END DREDGING
 Lat. 29° 07' 06"N
 Lon. 89° 04' 19"W

-2.60' DENOTES WATER BOTTOM ELEVATIONS. AVG. WATER SURFACE WAS +1.0' ON 5-14-07.



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GEODETIC DATUM: NAD27 & NAD83
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SCALE
 IN FEET 0 100'

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 Dwgfile: L:\2007\070450\CAD\C070450A

Drwn: BPM Chart: Of: 2 5

T22S-R21E

AREA "B"

SEC. 034

SEC. 033

EXISTING FACILITY

PROPOSED SPOIL
(AVG. $\pm 3'$ HIGH)

POSSIBLE PIPELINES

EXISTING FACILITY

EXISTING FACILITY

EXISTING WALKWAY

EXISTING DOCK

PROPOSED SPOIL
(AVG. $\pm 3'$ HIGH)

EXISTING DOCK

EXISTING PILINGS

PROPOSED SPOIL
(AVG. $\pm 3'$ HIGH)

EXISTING PIPELINE

PROPOSED DREDGING
(AVG. $\pm 2'$ CUT)

END DREDGING	
Lat.	29° 07' 11"N
Lon.	89° 03' 56"W

BEGIN DREDGING	
Lat.	29° 07' 10"N
Lon.	89° 04' 00"W

GRID NORTH

-2.60' DENOTES WATER BOTTOM ELEVATIONS. AVG. WATER SURFACE WAS +1.0' ON 5-14-07.



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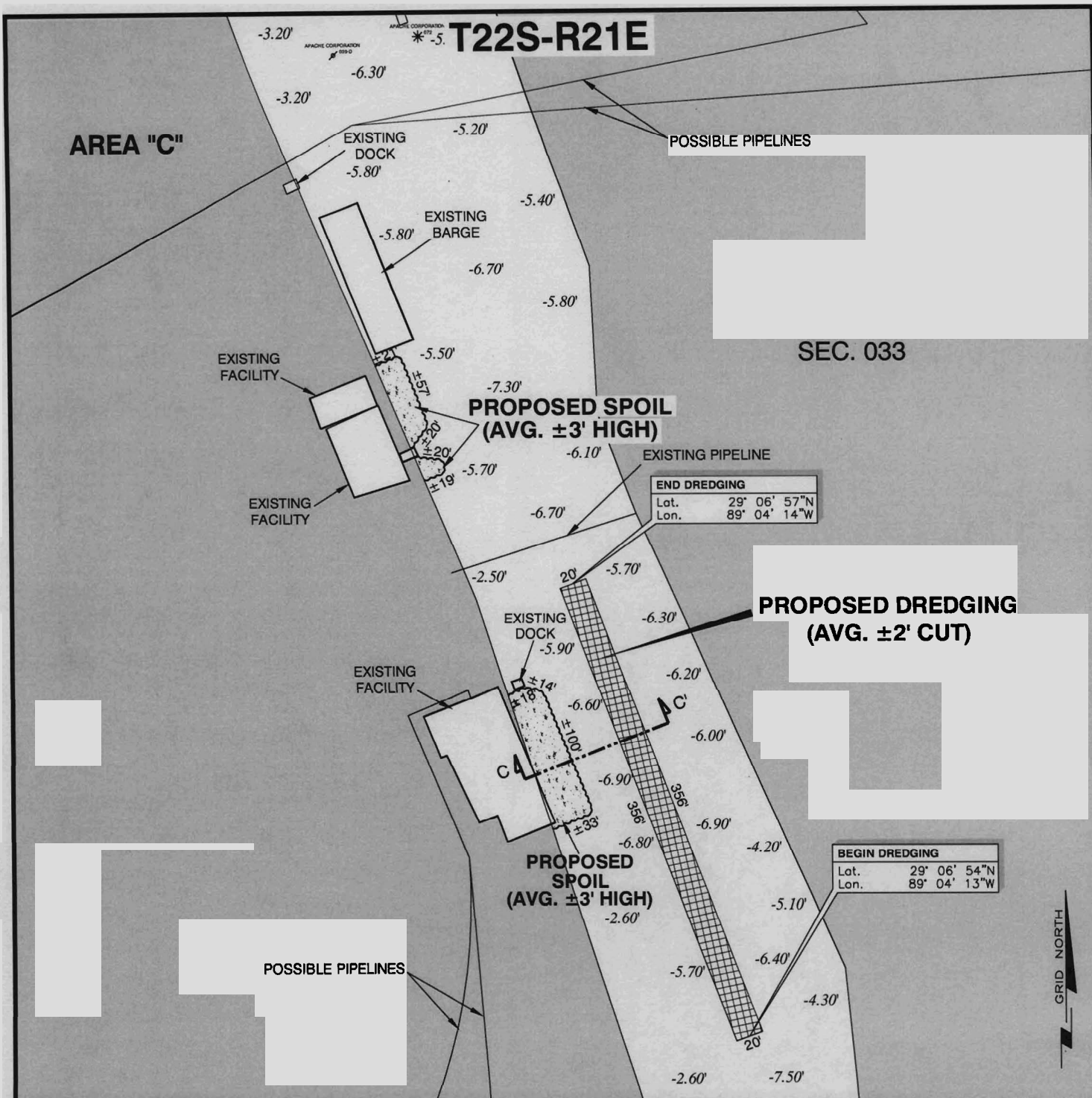
SCALE
IN FEET 0 100'

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Drwn: BPM

Chart: Of:
3 5



-2.60' DENOTES WATER BOTTOM ELEVATIONS. AVG. WATER SURFACE WAS +1.0' ON 5-14-07.



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SCALE
IN FEET 0 100'

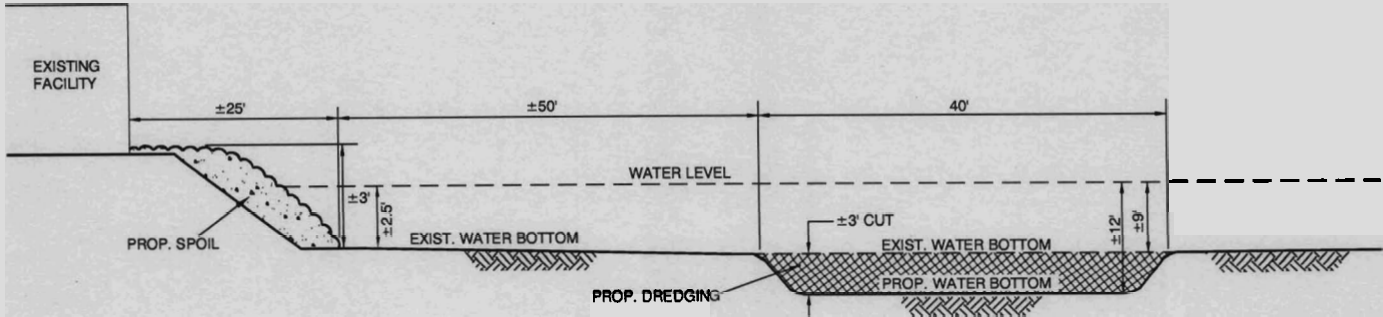
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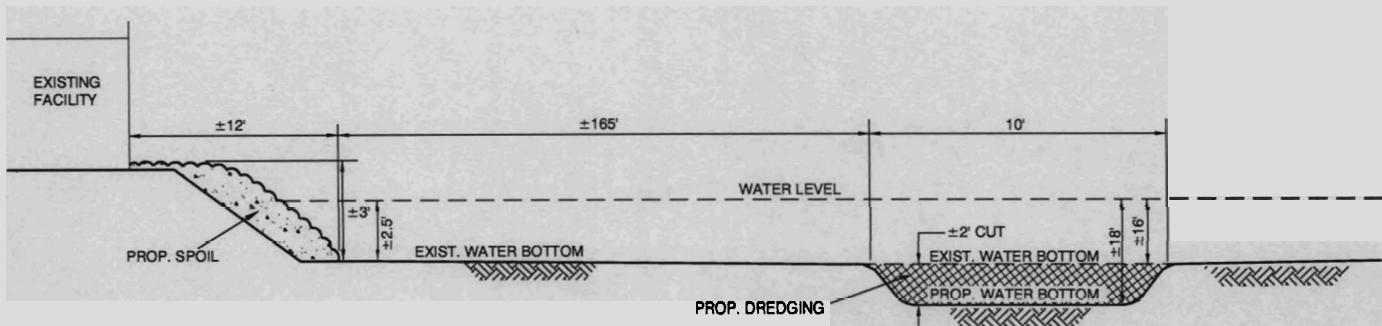
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Chart: Of:
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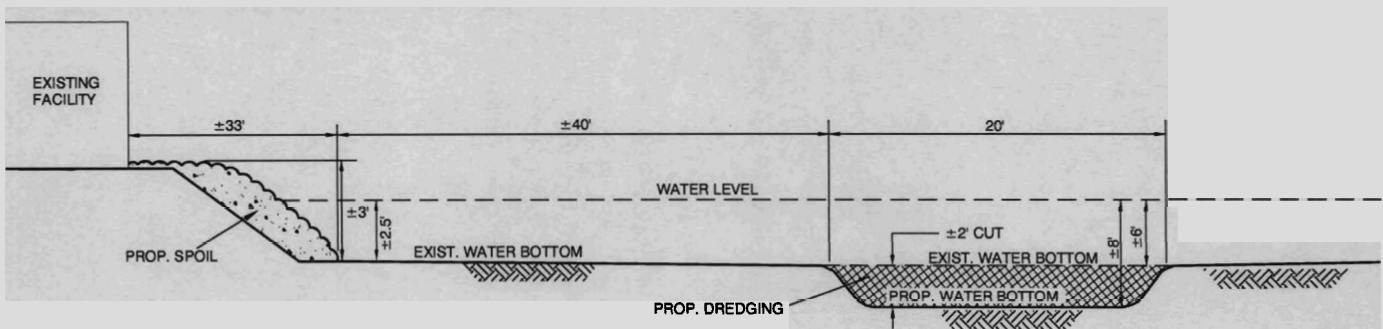
M.H.W. = +2.8' NGVD
M.L.W. = +1.9' NGVD



SECTION A-A'
NOT TO SCALE



SECTION B-B'
NOT TO SCALE



SECTION C-C'
NOT TO SCALE

Permittee shall contact the Louisiana One Call at 1-800-272-3020 ninety-six hours prior to excavation or demolition

NOTES:

APPROXIMATELY 1,471 CU. YDS. (0.30 ACRES) OF MATERIAL PER EVENT TO BE DISPLACED THROUGH DREDGING FOR AREA "A"

APPROXIMATELY 0.30 ACRES TO BE IMPACTED BY SPOIL FOR AREA "A"

APPROXIMATELY 214 CU. YDS. (0.07 ACRES) OF MATERIAL PER EVENT TO BE DISPLACED THROUGH DREDGING FOR AREA "B"

APPROXIMATELY 0.04 ACRES TO BE IMPACTED BY SPOIL FOR AREA "B"

APPROXIMATELY 527 CU. YDS. (0.16 ACRES) OF MATERIAL PER EVENT TO BE DISPLACED THROUGH DREDGING FOR AREA "C"

APPROXIMATELY 0.11 ACRES TO BE IMPACTED BY SPOIL FOR AREA "C"



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